

Typ e	L #	Hits	Search Text	Dbs	Time Stamp	C o m m e n t s	Error Definition	E r r o r s
1	BRS L1	0	Chen-BosU.in.	USPAT; US-PGPUB; EPO; JPO	2003/06/29 12:41			0
2	BRS L2	8	Chen-Bo-Su.in.	USPAT; US-PGPUB; EPO; JPO	2003/06/29 12:43			0
3	BRS L3	684	Chen-B.in.	DERWENT	2003/06/29 12:44			0
4	BRS L4	30	Chen-B.in. and light	DERWENT	2003/06/29 12:50			0
5	BRS L5	74181	(torque twist\$3 rotat\$3) near5 (optical\$2 light illumination laser LED VCSEL)	USPAT; US-PGPUB	2003/06/29 13:34			0
6	BRS L6	205	5 near5 (code\$1 coding encode\$1 barcode mark\$3) near5 (reflect\$3 transmitted transmissive)	USPAT; US-PGPUB	2003/06/29 13:34			0
7	BRS L7	49562	(torque twist\$3 rotat\$3) near5 (optical\$2 light illumination laser LED VCSEL)	EPO; JPO; DERWENT; IBM_TDB	2003/06/29 13:34			0
8	BRS L8	111	7 near5 (code\$1 coding encode\$1 barcode mark\$3) near5 (reflect\$3 transmitted transmissive)	EPO; JPO; DERWENT; IBM_TDB	2003/06/29 14:08			0
9	BRS L9	80	73/862.324.ccls.	USPAT; US-PGPUB	2003/06/29 14:27			0
10	BRS L10	89	73/862.325.ccls. not 73/862.324.ccls.	USPAT; US-PGPUB	2003/06/29 14:38			0
11	BRS L11	75	73/862.326.ccls. not (73/862.325.ccls. 73/862.324.ccls.)	USPAT; US-PGPUB	2003/06/29 14:49			0

Errors	Error Definition	Comments	Time Stamp	Dbs	Search Text	Hits	URL #	Type
0			2003/06/29 14:51	USPAT; US-PGPUB	73/862.327.ccls. not (73/862.326.ccls. 73/862.325.ccls. 73/862.324.ccls.)	4	BRS L12	BRS
0			2003/06/29 15:03	USPAT; US-PGPUB	73/800.ccls. not (73/862.327.ccls. 73/862.326.ccls. 73/862.325.ccls. 73/862.324.ccls.)	392	BRS L13	BRS
0			2003/06/29 15:09	USPAT; US-PGPUB	702/41.ccls. not (73/800.ccls. 73/862.327.ccls. 73/862.326.ccls. 73/862.325.ccls. 73/862.324.ccls.)	215	BRS L14	BRS
0			2003/06/29 15:13	USPAT; US-PGPUB	702/42.ccls. not (702/41.ccls. 73/800.ccls. 73/862.327.ccls. 73/862.326.ccls. 73/862.325.ccls. 73/862.324.ccls.)	127	BRS L15	BRS
0			2003/06/29 15:16	USPAT; US-PGPUB	702/43.ccls. not (702/42.ccls. 702/41.ccls. 73/800.ccls. 73/862.327.ccls. 73/862.326.ccls. 73/862.325.ccls. 73/862.324.ccls.)	82	BRS L16	BRS

Error ID	Error Definition	Comments		Time Stamp	DBs	Search Text	Hits	L #	Type
0				2003/06/29 15:26	USPAT; US-PGPUB	250/231.1.ccls. not (702/43.ccls. 702/42.ccls. 702/41.ccls. 73/800.ccls. 73/862.327.ccls. 73/862.326.ccls. 73/862.325.ccls. 73/862.324.ccls.)	444	L17	BRS
0				2003/06/29 15:44	USPAT; US-PGPUB	250/231.13.ccls. not (250/231.1.ccls. 702/43.ccls. 702/42.ccls. 702/41.ccls. 73/800.ccls. 73/862.327.ccls. 73/862.326.ccls. 73/862.325.ccls. 73/862.324.ccls.)	546	L18	BRS
0				2003/06/29 15:58	USPAT; US-PGPUB	250/231.16.ccls. not (250/231.13.ccls. 250/231.1.ccls. 702/43.ccls. 702/42.ccls. 702/41.ccls. 73/800.ccls. 73/862.327.ccls. 73/862.326.ccls. 73/862.325.ccls. 73/862.324.ccls.)	306	L19	BRS
0				2003/06/29 16:03	USPAT; US-PGPUB	356/35.5.ccls. not (250/231.16.ccls. 250/231.13.ccls. 250/231.1.ccls. 702/43.ccls. 702/42.ccls. 702/41.ccls. 73/800.ccls. 73/862.327.ccls. 73/862.326.ccls. 73/862.325.ccls. 73/862.324.ccls.)	150	L20	BRS

Errors	Error Definition	Comments	Time Stamp	Dbs	Search Text	Hits	L #	Type
0			2003/06/29 16:07	USPAT; US-PGPUB	356/618.ccls. not (356/35.5.ccls. 250/231.16.ccls. 250/231.13.ccls. 250/231.1.ccls. 702/43.ccls. 702/42.ccls. 702/41.ccls. 73/800.ccls. 73/862.327.ccls. 73/862.326.ccls. 73/862.325.ccls. 73/862.324.ccls.)	105	BRS	L21
0			2003/06/29 16:10	USPAT; US-PGPUB	356/616.ccls. not (356/618.ccls. 356/35.5.ccls. 250/231.16.ccls. 250/231.13.ccls. 250/231.1.ccls. 702/43.ccls. 702/42.ccls. 702/41.ccls. 73/800.ccls. 73/862.327.ccls. 73/862.326.ccls. 73/862.325.ccls. 73/862.324.ccls.)	94	BRS	L22

Errors	Error Definition	Comments	Time Stamp	Dbs	Search Text	Hits	L #	Type
0			2003/06/29 16:34	USPAT; US-PGPUB	356/395.ccls. not (356/616.ccls. 356/618.ccls. 356/35.5.ccls. 250/231.16.ccls. 250/231.13.ccls. 250/231.1.ccls. 702/43.ccls. 702/42.ccls. 702/41.ccls. 73/800.ccls. 73/862.327.ccls. 73/862.326.ccls. 73/862.325.ccls. 73/862.324.ccls.)	136	BRS	L23
0			2003/06/29 16:37	USPAT; US-PGPUB	235/462.13.ccls. not (356/395.ccls. 356/616.ccls. 356/618.ccls. 356/35.5.ccls. 250/231.16.ccls. 250/231.13.ccls. 250/231.1.ccls. 702/43.ccls. 702/42.ccls. 702/41.ccls. 73/800.ccls. 73/862.327.ccls. 73/862.326.ccls. 73/862.325.ccls. 73/862.324.ccls.)	86	BRS	L24

Errors	Error Definition	Comments	Time Stamp	Dbs	Search Text	Hits	L #	Type
0			2003/06/29 16:55	USPAT; US-PGPUB	235/462.01.ccls. not (235/462.13.ccls. 356/395.ccls. 356/616.ccls. 356/618.ccls. 356/35.5.ccls. 250/231.16.ccls. 250/231.13.ccls. 250/231.1.ccls. 702/43.ccls. 702/42.ccls. 702/41.ccls. 73/800.ccls. 73/862.327.ccls. 73/862.326.ccls. 73/862.325.ccls. 73/862.324.ccls.)	571	L25	BRS
0			2003/06/29 17:10	USPAT; US-PGPUB	235/470.ccls. not (235/462.01.ccls. 235/462.13.ccls. 356/395.ccls. 356/616.ccls. 356/618.ccls. 356/35.5.ccls. 250/231.16.ccls. 250/231.13.ccls. 250/231.1.ccls. 702/43.ccls. 702/42.ccls. 702/41.ccls. 73/800.ccls. 73/862.327.ccls. 73/862.326.ccls. 73/862.325.ccls. 73/862.324.ccls.)	382	L26	BRS

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
27	BRS	L27	665	235/494.ccls. not (235/470.ccls. 235/462.01.ccls. 235/462.13.ccls. 356/395.ccls. 356/616.ccls. 356/618.ccls. 356/35.5.ccls. 250/231.16.ccls. 250/231.13.ccls. 250/231.1.ccls. 702/43.ccls. 702/42.ccls. 702/41.ccls. 73/800.ccls. 73/862.327.ccls. 73/862.326.ccls. 73/862.325.ccls. 73/862.324.ccls.)	USPAT; US-PGPUB	2003/06/29 17:31			0

Err ors	Error Definition	Comments	Time Stamp	Dbs	Search Text	Hits	L #	Type
0			2003/06/29 21:20	USPAT; US-PGPUB	235/454.ccls. not (235/494.ccls. 235/470.ccls. 235/462.01.ccls. 235/462.13.ccls. 356/395.ccls. 356/616.ccls. 356/618.ccls. 356/35.5.ccls. 250/231.16.ccls. 250/231.13.ccls. 250/231.1.ccls. 702/43.ccls. 702/42.ccls. 702/41.ccls. 73/800.ccls. 73/862.327.ccls. 73/862.326.ccls. 73/862.325.ccls. 73/862.324.ccls.)	1003	L28	BRS
0			2003/06/29 18:15	USPAT	("2586540"   "3762217"   "3871215"   "4204115"   "4525068").PN.		L315	BRS
0			2003/06/29 18:16	USPAT	5001937.URPN.		L3210	BRS
0			2003/06/29 19:50	USPAT	("4678908"   "5317149"   "5438193").PN.		L393	BRS
0			2003/06/29 19:51	USPAT	RE37969.URPN.		L400	BRS
0			2003/06/29 20:01	EPO	Pinnock-Robert-Andrew.in.		L418	BRS
0			2003/06/29 21:06	USPAT; US-PGPUB	4939368.pn. and moire		L441	BRS



Err ors	Error Definition	Comments	Time Stamp	DBs	Search Text	Hits	L #	Type
0			2003/06/29 21:12	USPAT; US-PGPUB	(torque twist\$3 rotat\$3) near5 (optical\$2 light illumination laser LED VCSEL) near5 moire	35	BRS L45 24	BRS
0			2003/06/29 21:13	USPAT; US-PGPUB	(torque twist\$3 rotat\$3) near5 ((vertical adj cavity) VCSEL)	36	BRS L46 19	BRS
0			2003/06/29 21:21	USPAT; US-PGPUB	73/862.321.ccls. not (235/454.ccls. 235/494.ccls. 235/470.ccls. 235/462.01.ccls. 235/462.13.ccls. 356/395.ccls. 356/616.ccls. 356/618.ccls. 356/35.5.ccls. 250/231.16.ccls. 250/231.13.ccls. 250/231.1.ccls. 702/43.ccls. 702/42.ccls. 702/41.ccls. 73/800.ccls. 73/862.327.ccls. 73/862.326.ccls. 73/862.325.ccls. 73/862.324.ccls.)	37	BRS L48 90	BRS
0			2003/06/29 21:30	USPAT	3194065.URPN.	38	BRS L49 11	BRS